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# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/14/2004

Leonard A. Alkov Raytheon Company P.O. Box 902 (E1/E150) El Segundo, CA 90245-0902 EXAMINER

ANDREA, BRIAN K

ART UNIT

PAPER NUMBER

3662

DATE MAILED: 10/14/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/891 786	06/26/2001	James K. Beard	PD-00W043	1506

TITLE OF INVENTION: DIGITAL RADIO FREQUENCY TAG

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/14/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

ndicated unless corrected in naintenance fee notification	below or directed otherwise	in Block 1, by (a)	specifying	a new co	orrespondence address;	and/or (b) indicating a sepa	rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
	590 10/14/2004					_	
Leonard A. Alkov Raytheon Company P.O. Box 902 (E1/E150)					I hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USP	tificate of Mailing or Trans us Fee(s) Transmittal is bein with sufficient postage for fir l Stop ISSUE FEE address TO (703) 746-4000, on the c	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
El Segundo, CA 90	J243-0902						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE	I	FIRST NAME	D INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/891,786	06/26/2001	James K. Beard		C. Beard		PD-00W043	1506
TITLE OF INVENTION: D	IGITAL RADIO FREQUEN	ICY TAG					
						•	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PU	IBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	1		\$300	\$1670	01/14/2005
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ANDREA	, BRIAN K	3662			342-045000		
. Change of correspondence	e address or indication of "Fe	ee Address" (37	2. For prir	nting on	the patent front page, li	st	
CFR 1.363).			(1) the na	mes of u	ip to 3 registered pater	nt attorneys 1	
	dence address (or Change of 22) attached.		or agents OR, alternatively,  (2) the name of a single firm (having as a member a 2				
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		ation form e of a Customer	registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
	RESIDENCE DATA TO B			-	* * *		
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion	elow, no assignee of of this form is NO?	data will app F a substitute	for filing	he patent. If an assigr g an assignment.	nee is identified below, the o	locument has been filed for
(A) NAME OF ASSIGN	EE	(B	) RESIDENO	CE: (CIT	Y and STATE OR CO	UNTRY)	
Please check the appropriate	e assignee category or catego	ries (will not be pri	inted on the p	oatent):	☐ Individual ☐ C	orporation or other private gr	oup entity Government
a. The following fee(s) are			. Payment of				
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
_ ` '	(from status indicated above	•				-	
	MALL ENTITY status. See					LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and F Interest as shown by the rec	is requested to apply the Issue Publication Fee (if required) words of the United States Pate	ue Fee and Publicat will not be accepted ent and Trademark	tion Fee (if and if and	ny) or to e other t	re-apply any previous han the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	ation identified above.  he assignee or other party in
Authorized Signature		<del> </del>		_	Date		
Typed or printed name			Registration No.				
This collection of information application. Confidential	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C.	11. The informatio	n is required 1.14. This co	to obtain	or retain a benefit by is estimated to take 12	the public which is to file (an minutes to complete, includi	d by the USPTO to process) ng gathering, preparing, and

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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7	10/14/2004		EXAM	INER
Leonard A. Alkov			ANDREA, BRIAN K	
Raytheon Compan P.O. Box 902 (E1/			ART UNIT	PAPER NUMBER
El Segundo, CA 90245-0902		3662		
			DATE MAILED: 10/14/200-	4

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 455 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 455 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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APPLICATION NO.	PLICATION NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/891,786 - 06/26/2001		James K. Beard	PD-00W043 1506	
75	90 10/14/2004	·	EXAM	INER
Leonard A. Alkov			ANDREA, BRIAN K	
Raytheon Company P.O. Box 902 (E1/I			ART UNIT	PAPER NUMBER
El Segundo, CA 90245-0902			3662	
			DATE MAILED: 10/14/200	4

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

\$685.00
\$1,370.00
\$245.00
\$490.00
\$330.00
\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.